

Applicant: Weinberg *et al.*
For: FLEXURAL PLATE WAVE SENSOR

5

ABSTRACT OF DISCLOSURE

A flexural plate wave sensor including a flexural plate having a length and a width and a comb pattern over the flexural plate with drive teeth disposed across the entire length of the flexural plate to reduce the number of eigenmodes excited in the plate and thereby simplifying the operation and design of the flexure plate wave sensor.